



Express Mail No. EV522679226US

Attorney Docket No. 108298504US1
Disclosure No. 99-0791.01/US

PTO/SB/21-05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL
FORM

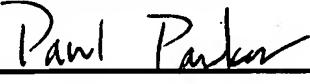
(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/624,382	
	Filing Date	July 21, 2003	
	First Named Inventor	Vishnu K. Agarwal	
	Art Unit	3724	
	Examiner Name	Timothy V. Eley	
Total Number of Pages in This Submission	13*	Attorney Docket Number	108298504US1

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosures: 1) Form 1449 2) Cited Reference (1) 3) Return Receipt Postcard
	<input type="checkbox"/> Request for Refund	
	<input type="checkbox"/> CD, Number of CD(s) _____	
	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul T. Parker Registration No. 38,264
Signature	
Date	10/8/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

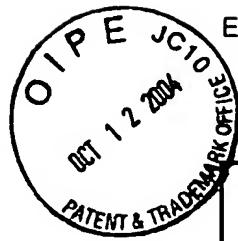
Typed or printed name		
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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* Number of pages does not include Cited Reference

Express Mail No. EV522679226US

Attorney Docket No. 108298504US1
Disclosure No. 99-0791.01/US
 PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$) 180.00
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Complete if Known	
Application Number	10/624,382-Conf. #6835
Filing Date	July 21, 2003
First Named Inventor	Vishnu K. Agarwal
Examiner Name	Timothy V. Eley
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																																																		
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ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="4"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td colspan="2">Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td colspan="2">Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td colspan="2">Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td colspan="2">For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td colspan="2">Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td colspan="2">Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td colspan="2">Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>210</td> <td colspan="2">Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>475</td> <td colspan="2">Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254</td> <td>740</td> <td colspan="2">Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,010</td> <td>2255</td> <td>1,005</td> <td colspan="2">Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>165</td> <td colspan="2">Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>165</td> <td colspan="2">Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>145</td> <td colspan="2">Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td colspan="2">Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td colspan="2">Petition to revive - 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late filing fee or oath			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			1053	130	1053	130	Non-English specification			1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			1251	110	2251	55	Extension for reply within first month			1252	420	2252	210	Extension for reply within second month			1253	950	2253	475	Extension for reply within third month			1254	1,480	2254	740	Extension for reply within fourth month			1255	2,010	2255	1,005	Extension for reply within fifth month			1401	330	2401	165	Notice of Appeal			1402	330	2402	165	Filing a brief in support of an appeal			1403	290	2403	145	Request for oral hearing			1451	1,510	1451	1,510	Petition to institute a public use proceeding			1452	110	2452	55	Petition to revive - unavoidable			1453	1,330	2453	665	Petition to revive - unintentional			1501	1,330	2501	665	Utility issue fee (or reissue)			1502	480	2502	240	Design issue fee			1503	640	2503	320	Plant issue fee			1460	130	1460	130	Petitions to the Commissioner			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			1806	180	1806	180	Submission of Information Disclosure Stmt		180.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))			1801	770	2801	385	Request for Continued Examination (RCE)			1802	900	1802	900	Request for expedited examination of a design application			Other fee (specify)							*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$) 180.00		
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**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																																																				

SUBMITTED BY (Complete if applicable)			
Name (Print/Type)	Paul T. Parker	Registration No. (Attorney/Agent)	38,264
Signature	<i>Paul Parker</i>		Date 10/8/04

Express Mail No. EV522679226US

Attorney Docket No. 108298504US1
Disclosure No. 99-0791.01



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: VISHNU K. AGARWAL

APPLICATION No.: 10/624,382

FILED: JULY 21, 2003

FOR: APPARATUSES AND METHODS FOR IN-SITU OPTICAL ENDPOINTING ON WEB-FORMAT PLANARIZING MACHINES IN MECHANICAL OR CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC-DEVICE SUBSTRATE ASSEMBLIES

EXAMINER: TIMOTHY V. ELEY

ART UNIT: 3724

CONF. NO: 6835

Information Disclosure Statement After First Office Action but Before Final Action or Notice of Allowance – 37 C.F.R. § 1.97(c)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

The information transmitted herewith is being filed *after* three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but *before* the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

Copies of the following references are enclosed:

All cited references
 The following: WO 99/56078 A1

10/19/2004 RMEBRAHT 00000082 10624382

01 FC:1806

180.00 0P

- Copies of the following references can be found in parent U.S. Application No. 09/589,380:
 - All cited references
 - References marked by two asterisks (**)
- This application was filed after 30 June 2003 and no copies of U.S. patents nor published applications are enclosed (See Notice of Deputy Commissioner Kunin on 11 July 2003).

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))

- Applicant elects to pay the fee under 37 C.F.R. § 1.17(p) \$180.00.
 - Check enclosed for \$180.00.
 - Please charge the above fee(s) to Deposit Account No. 50-0665 this paper is provided in triplicate.
 - Please charge any underpayment for timely filing of this paper to Deposit Account No. 50-0665.

Respectfully submitted,
Perkins Coie LLP

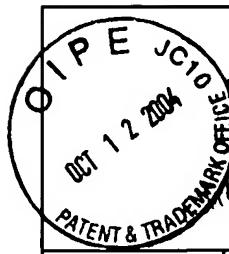
Date: 10/01/04



Paul T. Parker
Registration No. 38,264

Correspondence Address:

Customer No. 25096
Perkins Coie LLP
P.O. Box 1247
Seattle, Washington 98111-1247
(206) 359-8000



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified)

(Use several sheets if necessary)

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Application Number	10/624,382			
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Sheet	1	of	9	Attorney Docket No. 108298504US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		4,145,703		Blanchard et al.	03/20/1979	
		4,200,395		Smith et al.	04/29/1980	
		4,203,799		Sugawara et al.	05/20/1980	
		4,305,760		Trudel	12/15/1981	
		4,358,338		Downey et al.	11/09/1982	
		4,367,044		Booth Jr. et al.	01/04/1983	
		4,377,028		Imahashi	03/22/1983	
		4,422,764		Eastman	12/27/1983	
		4,498,345		Dyer et al.	02/12/1985	
		4,501,258		Dyer et al.	02/26/1985	
		4,502,459		Dyer	03/05/1985	
		4,640,002		Phillips et al.	02/02/1987	
		4,660,980		Takabayashi et al.	04/28/1987	
		4,717,255		Ulbers	01/05/1988	
		4,755,058		Shaffer	07/05/1988	
		4,879,258		Fisher	11/07/1989	
		4,946,550		Van Laarhoven	08/07/1990	
		4,971,021		Kubotera et al.	11/20/1990	
		5,020,283		Tuttle	06/04/1991	
		5,036,015		Sandhu et al.	07/30/1991	
		5,069,002		Sandhu et al.	12/03/1991	
		5,081,796		Schultz	01/21/1992	
		5,163,334		Li et al.	11/17/1992	
		5,196,353		Sandhu et al.	03/23/1993	
		5,220,405		Barbee et al.	06/15/1993	
		5,222,329		Yu	06/29/1993	
		5,232,875		Tuttle et al.	08/03/1993	
		5,240,552		Yu et al.	08/31/1993	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
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Sheet	2	of	9	Attorney Docket No.	108298504US1

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		NUMBER	Kind Code (if known)			
		5,244,534		Yu et al.	09/14/1993	
		RE 34,425		Schultz	11/02/1993	
		5,314,843		Yu et al.	05/24/1994	
		5,324,381		Nishiguchi	06/28/1994	
		5,369,488		Morokuma	11/29/1994	
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				Group Art Unit	3724
				Examiner Name	Timothy V. Eley
				Attorney Docket No. 108298504US1	

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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS					
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